

# PTS Laboratories

Project Name: Kirtland AFB BFF  
Project Number: 140705

PTS File No: 41187  
Client: Shaw E & I

## TEST PROGRAM

CORE ID	Depth ft.	Lithology	Core Recovery ft.	Slab and Core Photo	Pore Fluid Saturation Package	Grain Size Analyses	A/W Drng. Capillarity Pkg.	LNAPL/W Drng. Capillarity Pkg.	Fluid Properties Pkg.	Test Interval	Notes
			<b>Plugs:</b>	1/4:3/4	Hor. 1.5"	Grab	Hor. 1"	Hor. 1"	Bulk		Keep core frozen
Date Received: 3/22/11											
10678-GEO1	486-489		3.00	3	X	X	X	X		488-489 sand	Interface Core
10678-SAND	489-491		1.83	2	X	X	X	X		489-490 sand	Lithology Core
Date Received: 3/30/11											
10681-GEO1	489-492		2.75	3		X				489-490.5 grain size only	
10681-GEO2	450-452		2.00	2	X	X	X	X		451-452 silt	
Date Received: 3/31/11											
10663-GEO2	335-336		1.00	1	X	X	X	X		335-336 sand	
Date Received: 4/4/11											
10663-GEO1	489-490.5		2.00	1	X	X	X	X		489.5-490.5 sand	
Date Received: 4/5/11											
10659-GEO2	304-306		2.00	2	X	X	X	X		304.3-305.5 sandy gravel	Sample Labeled 10660-GEO2
Date Received: 4/7/11											
10680-GEO2	427-428		1.04	2	X	X	X	X		427-428 silty sand	
Date Received: 4/15/11											
10660-GEO1	486-489		3.00	3	X	X	X	X		486-487 sand	
NAPL Well TBD									1	Well to be determined	
<b>TOTALS:</b>	<b>9 cores</b>		<b>18.63</b>	<b>19</b>	<b>8</b>	<b>9</b>	<b>8</b>	<b>8</b>	<b>1</b>		<b>19</b>

### Laboratory Test Program Notes

Sample locations to be selected by Shaw E & I personnel from core photography.

No fluids received as of 20110420.

The pore fluid saturation package on 10678-GEO1 needs to be run on the core interval with the highest indication of NAPL saturation Per G. Hecox/Shaw 20110404.

CORE ID	Depth ft.	Lithology
Date Received: 3/22/11		
10678-GEO1	486-489	
SAND	489-491	
Date Received: 3/30/11		
10681-GEO1	489-492	
10681-GEO2	450-452	
Date Received: 3/31/11		
10663-GEO2	335-336	
Date Received: 4/4/11		
10663-GEO1	489-490.5	
Date Received: 4/5/11		
10659-GEO2	304-306	
Date Received: 4/7/11		
10680-GEO2	427-428	
Date Received: 4/15/11		
10660-GEO1	486-489	